| li | ndex of | Claims |  |
|----|---------|--------|--|
|    |         |        |  |

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|-------------------------|---|--|
| 10/026,887              | LAGIMONIER ET AL.                       |  |
| Examiner                | Art Unit                                |  |

2142

| √ | Rejected |   | _ | (Through numeral)<br>Cancelled |
|---|----------|---|---|--------------------------------|
| = | Allowed  | = | + | Restricted                     |

| N | Non-Elected  |   | Α | Appeal   |
|---|--------------|---|---|----------|
| _ | Interference | • | 0 | Objected |

Andrew Caldwell

| Cla          | aim  | Date   |  |          |               |  |              | -        | Claim Date                                       |           |   |             |          |          |          |                 |          | 1        | Claim Date |          |          |          |   |  |  |  |  |          |  |  |          |               |          |          |
|--------------|--|--|--|----------|---------------|--|--------------|----------|--|-----------|---|-------------|----------|----------|----------|-----------------|----------|----------|------------|----------|----------|----------|---|--|--|--|--|----------|--|--|----------|---------------|----------|----------|
|              |  |  |  |          | Ţ,            | 1  |              |          |  | $\exists$ |   |             |          |          |          | 一               | T        | Ť        |            |          |          | 一        | Ì |  |  |  |  |          |  |  | $\neg$   | $\neg$        | П        | ヿ        |
| Final        | Original   | 6/4/07   |  |          |               |  |              |          |  |           |   | Final       | Original |          |          |                 |          |          |            |          |          |          |   | Final  | Original   |  |  |          |  |  |          |               |          |          |
|              | 1  | 618  | ┈  |          |               | H  | $\vdash$     | Н        |  | $\neg$    |   |             |          |          |          | $\dashv$        |          | _        | _          |          |          | $\neg$   |   |  |  |  |  | _        |  | $\neg$   | ヿ        | ヿ             |          | ヿ        |
|              | 2  |  | $\vdash$   | $\Box$   |               | <del>                                     </del> |              | Н        |  | $\neg$    |   |             |          |          |          | ヿ               | _        | _        |            | T        | 一        |          |   |  |  | $\overline{}$                                    |  |          |  | $\neg$   | $\neg$   | 7             | T        |          |
|              | 3  | +  | $\vdash$   |          |               | $\vdash$   |              |          |  | ヿ         |   |             |          | П        |          |                 | _        | T        |            | ╗        | コ        | $\neg$   |   |  |  |  | $\neg$   |          |  |  |          | T             | 寸        |          |
|              | 4  | H  |  |          | _             |  |              |          |  | ᅥ         |   |             |          |          |          |                 | $\neg$   | 7        |            | $\neg$   |          | $\neg$   |   |  | <b>†</b>   |  |  | $\neg$   |  |  |          | 寸             | 寸        | $\neg$   |
|              | 5  | H  |  |          |               | $\vdash$   |              |          |  |           |   |             |          |          |          |                 |          | 寸        |            | 一        | $\neg$   | ヿ        | i |  | <b>i</b>   |  |  | $\neg$   |  |  |          | $\exists$     | ヿ        | $\neg$   |
|              | 6  | H  |  |          |               | $\vdash$   |              | П        |  |           |   |             |          |          |          | ヿ               | $\dashv$ |          |            | $\neg$   | _        |          |   |  |  |  |  |          |  |  |          | $\neg$        | コ        |          |
|              | 7  | #  | Г  | _        |               |  |              | П        |  |           |   |             |          |          |          |                 |          |          |            |          | $\neg$   |          |   |  | 1  |  |  |          |  |  |          |               | $\neg$   |          |
| $\vdash$     | 8  | 1  | Т  |          |               |  |              | П        |  | $\neg$    |   |             |          |          |          |                 |          |          |            |          |          |          |   |  | 1  |  |  |          |  |  |          | $\neg$        | $\neg$   | $\neg$   |
|              | 9  | 1  | Ι  |          |               | 1  |              | П        |  |           |   |             |          |          |          |                 |          |          |            | $\neg$   |          |          |   |  |  |  |  |          |  |  |          |               | $\Box$   |          |
|              | 10   | $\mathbf{T}$                                     | $\vdash$   |          |               | Г  |              |          |  |           |   |             | •        |          |          |                 |          |          |            |          |          |          |   |  |  |  |  |          |  |  |          |               |          |          |
|              | 11   | 1  |  | П        |               | Г  |              | П        |  |           |   |             |          |          |          | T               |          |          | $\neg$     |          | $\neg$   |          |   |  |  |  |  |          |  |  |          |               |          |          |
|              | 12   |  |  |          |               | П  |              | П        | ,  |           |   |             |          |          |          |                 |          |          |            | 1        |          |          |   |  |  |  |  |          |  |  |          |               |          |          |
|              | 13   | П  |  |          |               |  |              |          |  |           |   |             |          |          |          |                 |          |          |            |          |          |          |   |  |  |  |  |          |  |  |          |               |          |          |
|              | 14   | 1  | Ī  |          | Г             | Ī  |              |          |  |           |   |             |          |          |          |                 |          |          |            |          |          |          |   |  |  |  |  |          |  |  |          |               |          |          |
|              | 15   |  | L  |          |               |  |              |          |  |           |   |             |          |          |          |                 |          |          |            |          |          |          |   |  |  |  |  |          |  |  |          | ]             |          |          |
|              | 16   |  |  |          |               |  |              |          |  |           |   |             |          |          |          |                 |          |          |            |          |          |          |   |  |  |  |  |          | $\Box$   |  |          | _             | _        | $\Box$   |
|              | 17   |  |  |          |               |  |              |          |  |           |   |             |          |          |          |                 |          | ·        |            |          |          |          |   |  |  |  |  |          |  |  |          | _             | _        | _        |
|              | 18   | $\Pi_{-}$  |  |          |               |  |              |          |  |           |   |             |          |          |          |                 |          |          |            |          |          |          |   |  |  | <u> </u>   |  |          |  |  |          | $\perp$       |          | $\Box$   |
|              | 19   |  |  |          |               |  |              |          |  |           |   |             |          |          |          |                 |          |          |            |          |          |          |   |  | <u> </u>   | _  |  |          |  |  | $\Box$   | _             | _        | _        |
|              | 20   | $\Pi$  |  |          |               |  |              |          |  |           |   |             |          |          |          |                 |          |          |            |          | _        |          |   |  |  | L_   |  |          | Ш  |  | $\Box$   |               | _        | $\dashv$ |
|              | 21   |  |  |          |               | L  | L            |          |  | $\Box$    |   |             |          |          |          |                 |          |          |            |          |          |          |   |  | <u> </u>   | <u> </u>   |  |          |  |  |          | _             | _        | $\dashv$ |
|              | 22   | Ц  | L  |          |               | $oxed{oxed}$                                     | L            |          | <u> </u>   |           |   |             |          |          | Ш        |                 |          |          |            |          |          |          |   |  | ļ  | _  |  |          |  |  |          | $\dashv$      | -        | Н        |
|              | 23   | Ц  |  |          | L             | _  |              |          |  |           |   |             |          | _        | Ш        | Ш               |          |          |            |          | _        |          |   |  | ļ  | _  | Ш  |          |  |  |          | $\dashv$      |          | -        |
|              | 24   | Ţ  | L  |          | L             | <u> </u>   | <u> </u>     |          |  |           |   |             |          |          | Ш        |                 |          |          |            |          |          | _        |   |  | <u> </u>   | _  |  |          |  |  | _        | _             | $\dashv$ | $\dashv$ |
|              | 25 ·   | 1  | L  |          | <u> </u>      | <u> </u>   | L            |          | L  |           |   |             |          |          | Ш        |                 |          |          |            | $\Box$   |          | $\Box$   |   |  |  | ļ  | Ш  |          |  |  |          | _             | -        | $\dashv$ |
|              |  | Ĺ  | L  |          | L.            | _  | _            |          |  |           |   |             |          |          | Ш        |                 |          |          |            |          | _        | _        |   |  | ļ  |  | Ш  |          |  |  | _        | -             |          | $\dashv$ |
|              |  | _  | L  |          |               | <u> </u>   | <u> </u>     |          | _  |           |   |             |          |          |          |                 |          |          |            | Щ        |          |          |   |  | <b></b>  | <u> </u>   | _  |          | _  |  | _        |               | -        | -        |
|              |  |  | 乚  |          | L.            | ــــ   | L            |          | L  | Ш         |   |             |          | <u> </u> |          | _               |          |          |            |          | _        | Ш        |   | <u> </u>   | <u> </u>   | <u> </u>   | _  |          | _  |  | -        | -             |          | _        |
| <u> </u>     |  | _  | <u> </u>   | _        | <u> </u>      | <u> </u>   | _            | L        | <u> </u>   | Ш         |   |             |          | ┡        |          |                 | _        |          | _          | Н        |          | $\vdash$ |   |  |  |  | $\vdash$   | _        | H  | -  | $\dashv$ | -             | $\dashv$ |          |
| <u> </u>     |  | _  | _  | L        | _             | ╙  | L            | <u> </u> | <u> </u>   | Ш         | İ |             |          | <u> </u> | _        |                 | -        |          | _          | Н        |          | Н        |   | <u> </u>   | -  | H  |  |          |  | _  | $\vdash$ | -             | $\dashv$ | $\vdash$ |
|              | <u> </u>   | <u> </u>   | <u> </u>   | _        | _             | <del> </del>                                     | ⊢            | _        | _  | Н         |   |             |          | <u> </u> | <u> </u> | _               |          |          |            |          | $\vdash$ | _        |   |  | ├  | -  | -  | _        |  | _  |          | -             | $\dashv$ | 一        |
|              | _  | <u> </u>   | <u> </u>   | <u> </u> | $\vdash$      | -  | ├-           | <u> </u> | <u> </u>   |           |   | ļ           |          | ├—       | $\vdash$ |                 |          |          | _          | -        | -        | Н        |   | <u> </u>   | <b> </b>   | $\vdash$   | -  |          | $\vdash$   | -  | Н        | $\dashv$      | $\dashv$ | $\vdash$ |
| <u></u>      | <u> </u>   | -  | ├  | -        | ⊢             | ┼-   | ├-           | $\vdash$ | ├  | H         | 1 | · _         | •        | -        | $\vdash$ | $\vdash$        | $\vdash$ | $\vdash$ |            | $\vdash$ | $\vdash$ | Н        |   | <u> </u>   | ₩  | -  | $\vdash$   |          | $\vdash$   | -  | $\vdash$ | $\dashv$      | $\dashv$ | $\dashv$ |
| <u> </u>     | $\vdash$   | ├  | ├  | -        | -             | ╁  | <del> </del> | ├        | -  | Н         | 1 |             |          | $\vdash$ | -        | Н               |          | H        | -          | $\vdash$ | $\dashv$ | $\vdash$ |   |  | +  | -  | $\vdash$   |          | -  |  | $\vdash$ | -             | $\dashv$ | -        |
|              | $\vdash$   | $\vdash$   | -  | $\vdash$ | -             | ╁  | ⊢            | -        |  | Н         | 1 | <u> </u>    |          | $\vdash$ | $\vdash$ | $\vdash \vdash$ | $\vdash$ | -        |            | Н        | $\dashv$ |          |   | ├  | $\vdash$   | -  |  | -        | $\vdash$   | $\vdash$   | $\vdash$ | $\dashv$      | $\dashv$ | -        |
|              | <del>                                     </del> | -  | ╁  | -        | $\vdash$      | +-   | $\vdash$     | $\vdash$ | -  | Н         | 1 | <del></del> | —        | -        | -        | Н               |          | $\vdash$ | -          | Н        | Н        | $\vdash$ |   | <del>                                     </del> | + -  | $\vdash$   | -  | $\vdash$ | $\vdash$   | -  | H        | $\dashv$      | ᅱ        | $\dashv$ |
| -            | <del>                                     </del> | 1  | ├-   | $\vdash$ | -             | +  | ╁            | ┢        | -  | Н         | 1 | <u> </u>    |          | -        | $\vdash$ | -               |          |          | $\vdash$   | Н        | Н        | -        |   | l  | $\vdash$   | $\vdash$   |  | $\vdash$ | -  | $\vdash$   | H        | $\dashv$      |          | $\dashv$ |
| -            |  | $\vdash$   | ╁  | $\vdash$ | $\vdash$      | ╁  | ╁            | $\vdash$ |  | Н         | 1 | <u> </u>    |          | $\vdash$ | $\vdash$ | $\vdash$        | -        | -        |            | Н        | $\dashv$ | $\vdash$ |   | <del>                                     </del> | <del>                                     </del> | $\vdash$   | <del>                                     </del> | H        | <del>                                     </del> | <u> </u>   | H        | $\overline{}$ | 一        | $\dashv$ |
| $\vdash$     | <del>                                     </del> | $\vdash$   | ╁  | $\vdash$ | $\vdash$      | $\vdash$   | $\vdash$     | $\vdash$ |  | Н         | 1 | $\vdash$    |          | -        | $\vdash$ | Н               |          |          | -          | Н        |          | -        |   | <u> </u>   | $\vdash$   | <del>                                     </del> |  | -        |  | $\vdash$   | $\vdash$ |               | $\dashv$ | -        |
| -            | $\vdash$   | ├  | -  | $\vdash$ | $\vdash$      | +  | $\vdash$     | $\vdash$ |  | H         |   | <b>—</b>    |          | $\vdash$ | $\vdash$ | -               | -        | -        |            | Н        |          | $\vdash$ |   | $\vdash$   | 1  |  | $\vdash$   |          |  |  |          | $\sqcap$      | $\dashv$ | $\sqcap$ |
| <del></del>  | <del> </del>                                     | <del>                                     </del> | $\vdash$   | ┢        | <del> -</del> | +  | -            | +-       | $\vdash$   |           | 1 |             |          | $\vdash$ | $\vdash$ |                 | $\vdash$ | _        | $\vdash$   | $\vdash$ |          |          | ı | $\vdash$   |  | 1  |  |          | $\vdash$   | <del>                                     </del> | $\vdash$ |               | $\neg$   | П        |
| -            | <del>                                     </del> | <del>                                     </del> | <del>                                     </del> | $\vdash$ | Н             | +  | $\vdash$     | -        | ┢  | _         | ĺ | <b>—</b>    | _        | $\vdash$ | T        |                 |          | _        | -          |          |          |          |   | $\vdash$   | 1  |  | ı  |          | $\vdash$   |  | П        | $\sqcap$      | $\dashv$ | $\sqcap$ |
| $\vdash$     | -  | $\vdash$   | <del>                                     </del> | 一        | ┢             | †  |              | $\vdash$ | <del>                                     </del> |           | i | $\vdash$    |          | $\vdash$ |          | Н               | П        |          |            | П        |          |          | İ |  | <del>                                     </del> | T  | Г  |          | Г  | <u> </u>   | П        | П             | $\neg$   | П        |
| -            |  | $\vdash$   | t  | <u> </u> | T             | T  | 1            | $t^-$    | $\vdash$   |           | 1 | <b></b>     |          |          | T        |                 |          |          |            |          |          | $\vdash$ | 1 |  | 1  | 1  |  |          | Г  | $\vdash$   |          | П             |          | П        |
| $\vdash$     |  | $\vdash$   | $t^{-}$  | $\vdash$ | $\vdash$      | $\top$   | 1            | T        | -  | $\vdash$  | ĺ |             |          |          | Т        |                 |          | Г        |            |          | -        | Г        | 1 |  |  | T  |  |          | 1  | $\overline{}$                                    |          | П             | $\neg$   | П        |
| <del> </del> | t  | $\vdash$   | 1-   | $\vdash$ | $\vdash$      | T  | 1            | t        | <u> </u>   | 1         | ĺ |             |          | Г        | П        |                 |          |          |            |          |          | П        | 1 |  | 1  | 1  |  |          |  |  | П        |               | $\Box$   |          |
|              |  | T  | 1  | Т        |               | 1  | T            |          |  |           | 1 | <u> </u>    |          | $\vdash$ |          |                 |          |          |            |          |          |          | 1 |  |  | Γ.   |  |          |  |  |          |               |          |          |
|              |  | Г  | Т  | Г        |               | 1  |              | Ī        | Г  |           | 1 |             |          |          |          |                 |          |          |            | Ĺ        |          |          | ] |  | Ι  |  |  |          |  |  |          |               |          |          |
|              |  |  | Ι  |          |               | Π  |              |          |  |           | l |             |          | Γ        |          |                 |          |          |            |          |          |          | l |  | 1.   |  |  | _        | l  |  |          | 1 1           |          | , 1      |